#### SCHEDULE OF QUANTITIES HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

LOCATION	AREA (SQ YD)
SPRING STREET (STA 55+67)	85
KINGSPORT DRIVE (STA 67+29 RT)	34
HOBART DRIVE (STA 67+34 LT)	63
KINGSPORT DRIVE (STA 67+58 RT)	34
HOBART DRIVE (STA 67+63 LT)	67
SANDHURST LANE (STA 74+31 LT)	74
IONE DRIVE (STA 76+97 RT)	63
SPRING STREET (STA 80+00)	85
TOTAL	505
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## **HOT-MIX ASPHALT MIXTURE REQUIREMENTS NOTES:**

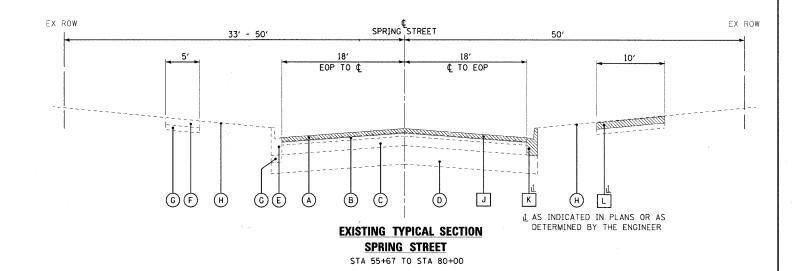
1. CONTRACTOR SHALL MILL BEFORE PATCHING.

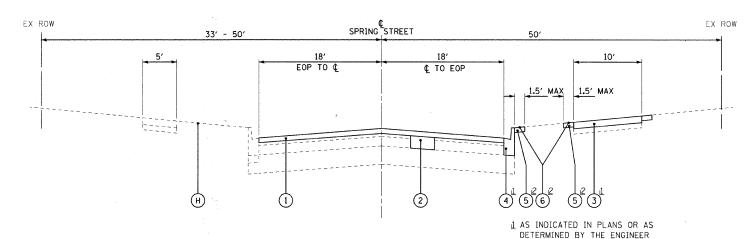
### **HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

MIXTURE TYPE	AIR VOIDS @ Ndes
RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9,5mm); 2"	4% @ 70 GYR.
DRIVEWAYS	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9,5mm); 2"	4% @ 70 GYR.
HMA BASE COURSE (HMA BINDER IL-19 mm); CE - 8"	4% <b>c</b> 50 GYR.
PATCHING	
CLASS D PATCHES (HMA BINDER IL-19 mm); TYPE I - IV - 7-INCH	4% @ 70 GYR.

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ. YD./IN

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.





## PROPOSED TYPICAL SECTION SPRING STREET

STA 55+67 TO STA 80+00

# **EXISTING LEGEND**

HOT-MIX ASPHALT SURFACE COURSE, 1 1/2"

HOT-MIX ASPHALT BINDER COURSE, 1 1/2" HOT-MIX ASPHALT BASE COURSE, 6" AGGREGATE SUBGRADE, 12" COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 EXISTING SIDEWALK AGGREGATE BASE COURSE GROUND SURFACE HOT-MIX ASPHALT SURFACE REMOVAL, 2" COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT SIDEWALK REMOVAL ITEM TO BE REMOVED

PROPOSED LEGEND HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 - 2" CLASS D PATCHES, TYPE I - IV. 7-INCH PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT TOPSOIL FURNISH AND PLACE, 4" SODDING

2 ADJACENT TO CURB AND GUTTER OR SIDEWALK

REMOVAL AND REPLACEMENT

### **LEGEND NOTES:**

- SIDEWALK REMOVAL AND REPLACEMENT TO BE DETERMINED BY THE ENGINEER, UNLESS OTHERWISE SHOWN.
- CURB AND GUTTER REMOVAL AND REPLACEMENT TO BE DETERMINED BY THE ENGINEER, UNLESS OTHERWISE SHOWN.

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DESIGNED	-	MWP	REVISED - IDOT REVIEW 04-15-10
DRAWN	-	KAR	REVISED -
CHECKED	-	JJF	REVISED -
DATE	-	03-11-10	FILE - 100084-TypSec.sht

SPRING STREET ARRA (LAPP)

TYPICAL SECTIONS, HMA MIXTURE REQUIREMENTS AND SCHEDULE OF QUANTITIES SCALE: NONE STA. 55+67 TO STA. 80+00

A.U. TE.	SECTION	COUNTY	TOTAL SHEETS	SHE
342	10-00036-00-RS	KANE	21	4
D. RO	DAD DIST. NO. C-91-437-10	CONTRA	ACT NO. 6	346
	ILLINOIS FED.	AID PROJECT	ARA-9003 (608	()

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VILLAGE OF SOUTH ELGIN, ILLINOIS **IMPROVEMENTS**